

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: MailMail Stop ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless directed below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

7590

08/15/2008

Mary E. Porter  
CABOT CORPORATION  
Billerica Technical Center  
157 Concord Road  
Billerica, MA 01821-7001

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

## Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Kim Blum	(Depositor's name)
<i>Kim Blum</i>	(Signature)
September 12, 2008	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/973,624	10/09/2001	Lee J. Rosen	3047-7434 (3600-459)	6243

TITLE OF INVENTION: TIGHTLY AGGLOMERATED NON-OXIDE PARTICLES AND METHOD FOR PRODUCING THE SAME

APPL. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES NO	\$720 \$1,440	\$300	\$0	\$1,740	11/17/2008

EXAMINER	ART UNIT	CLASS-SUBCLASS
MAI, NGOCLAN THI	1793	075-252000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Washington University

St. Louis, Missouri

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

- ☒ Issue Fee
- ☒ Publication Fee (No small entity discount permitted)
- ☒ Advance Order - # of Copies 5

4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)

- ☐ A check is enclosed.
- ☐ Payment by credit card. Form PTO-2038 is attached.
- ☒ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 03-0060 (attach an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- ☒ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered attorney or agent, or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Date September 12, 2008

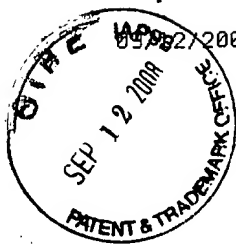
Typed or printed name

Luke A. Kilyk

Registration No. 33,251

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



LAW OFFICES  
**KILYK & BOWERSOX, P.L.L.C.**

*Intellectual Property Law*

*From the Desk of*  
LUKE A. KILYK\*

400 Holiday Court  
Suite 102  
WARRENTON, VA 20186

FAIRFAX OFFICE  
3925 Chain Bridge Road  
Suite D-401  
Fairfax, Virginia 22030

Email: lkilyk@kbpattentlaw.com  
Website: <http://www.kbpattentlaw.com>

TEL.: (540) 428-1701  
FAC.: (540) 428-1720  
(540) 428-1721

\*Admitted only in PA and DC

PLEASE DIRECT CORRESPONDENCE TO OUR WARRENTON OFFICE

**FACSIMILE TRANSMISSION COVER SHEET**

DATE: September 12, 2008

TO: Mail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

RE: U.S. Patent Application No. 09/973,624  
Entitled: TIGHTLY AGGLOMERATED NON-OXIDE PARTICLES  
AND METHOD FOR PRODUCING THE SAME  
Our Ref.: 3047-7434 (3600-459)

FROM: Luke A. Kilyk, Esq. *LK*

FAC. TEL. NO.: 1-571-273-2885

NUMBER OF PAGES (INCLUDING THIS COVER SHEET): 3

Items Attached: Issue Fee Transmittal -- 1 page  
Fee Transmittal -- 1 page

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office, Fax No. 1-571-273-2885 on September 12, 2008.

Kim Blum  
Name (Print)

*Kim Blum*  
Signature

THE INFORMATION CONTAINED IN THIS MESSAGE IS CONFIDENTIAL INFORMATION INTENDED ONLY FOR THE USE OF THE INDIVIDUAL OR ENTITY TO WHICH IT IS ADDRESSED. This message may also be an attorney/client communication which is privileged and confidential. If the reader of this message is not the intended recipient, or the employee or agent responsible to deliver it to the intended recipient, you are hereby notified that any distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by calling us collect and return the original message to us at the above address by mail. Thank you.



# FEE TRANSMITTAL for FY 2008

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant Claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$1,755.00)

Complete if Known	
Application Number	09/973,624
Filing Date	October 9, 2001
First Named Inventor	ROSEN et al.
Examiner Name	Ngoclan Thi Mai
Art Unit	1793
Attorney Docket No.	3047-7434 (3600-459)

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None
☒ Deposit AccountDeposit Account Number  
Deposit Account Name

03-0060

Cabot Corporation

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee

to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
1011	310	2011	155	Utility filing fee	
1012	210	2012	105	Design filing fee	
1013	210	2013	105	Plant filing fee	
1014	310	2014	155	Reissue filing fee	
1005	210	2005	105	Provisional filing fee	

SUBTOTAL (1) (\$0.00)

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent	-20**	X	
Multiple Dependent	-3**	X	

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
1202	50	2202	25	Claims in excess of 20	
1201	210	2201	105	Independent claims in excess of 3	
1203	370	2203	185	Multiple dependent claim, if not paid	
1204	210	2204	105	**Reissue independent claims over original patent	
1205	50	2205	25	**Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$0.00)

\*\* or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	120	2251	60	Extension for reply within first month	
1252	460	2252	230	Extension for reply within second month	
1253	1050	2253	525	Extension for reply within third month	
1254	1640	2254	820	Extension for reply within fourth month	
1255	2,230	2255	1,115	Extension for reply within fifth month	
1401	510	2401	255	Notice of Appeal	
1402	510	2402	255	Filing a brief in support of an appeal	
1403	1,030	2403	515	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	510	2452	255	Petition to revive - unavoidable	
1453	1,540	2453	770	Petition to revive - unintentional	
1501	1,440	2501	720	Utility issue fee (or reissue)	1,440.00
1502	820	2502	410	Design issue fee	
1503	1,130	2503	565	Plant issue fee	
1464	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee for provisional applications	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (lines number of properties)	
1809	810	2809	405	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	810	2810	405	For each additional invention to be examined (37 CFR 1.128(b))	
1801	810	2801	405	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	
Other fee (specify) Publication Fee					300.00
Other fee (specify) 5 copies of issue Patent @ \$3.00 each					15.00
*Reduced by Basic Filing Fee Paid					
SUBTOTAL (3)					(\$1,755.00)

## SUBMITTED BY

## Complete if applicable

Name (Print/Type)	Luke A. Kilyk	Registration No. (Attorney/Agent)	33,251	Telephone	1-540-428-1701
Signature		Date	September 12, 2008		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office, Fax No. 1-571-273-2885 on September 12, 2008.

Kim Blum

Name (Print)

Signature